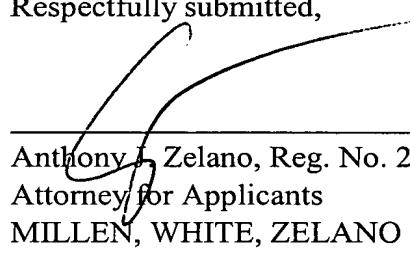


REMARKS

The purpose of this Preliminary Amendment is to eliminate multiple dependent claims in order to avoid the additional fee. Applicants reserve the right to reintroduce claims to canceled combined subject matter.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached pages are captioned "**Version With Markings to Show Changes Made**".

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

Claims 3,4 and 6 have been amended as follows:

3. (Amended) Process for producing continuous-flow units for microstructured analytical systems according to Claim 1 or 2, characterized in that the alignment in step c) is performed using sputtered optical registration markers.

4. (Amended) Continuous-flow unit for a microstructured analytical system produced by a process corresponding to one of Claims 1 to 3.

6. (Amended) Continuous-flow unit for a microstructured analytical system corresponding to one of Claims 4 or Claim 5, characterized in that the electrodes have an adhesive coating of chromium oxide and a coating of noble metal.

TOP SECRET - SECURITY INFORMATION